

## SECTION H

### RESEARCH AND PUBLIC SERVICE ACTIVITIES

#### **1. Provide a profile of the faculty research and public service activities at your institution.**

Brookdale regularly collects information on faculty research and public service activities via a Faculty Professional Development Survey. In Spring 2011, 136 full-time faculty members (58%) completed the survey and the results indicate that Brookdale full-time faculty are very involved in research and public service activities.

- **CURRENT FACULTY RESEARCH PROJECTS:** The Professional Development Survey indicated that the personal and professional research activities of Brookdale faculty are diverse and wide ranging. A few examples illustrate the varied nature of current research projects: Using stories of the famous to normalize speech anxiety; Investigating ways to alleviate poverty and hunger in Africa; Analyzing the management of the NJ Pine Barrens; Exploring nursing education in China (Taizhou Hospital); Engaging students in field research and scientific inquiry through documentation of campus biodiversity; Researching the narrative structure and function of video games; and determining the impact, use and abuse of RateMyProfessors.com

Many current research projects focus on the teaching-learning process. For example, Nursing department faculty are exploring the use of guided imagery to decrease test anxiety during high stakes tests. Math department faculty are doing their homework on homework. Specifically, they are looking at the impact of mandatory vs. optional homework on grades in Introductory Algebra course sections and they are comparing course completion rates in Introductory Algebra and Statistics classes for students who are assigned paper vs online homework.

Quite a few research projects focus on the use of technology in the classroom. A recent doctoral dissertation, for example, examined how collaborative software was utilized by adjunct faculty to stimulate student engagement in a lecture course. Two Brookdale Innovation Grant (BIG) recipients from the Math department focused on the advantages of utilizing adaptive software to assist Basic Skills Math students. The software was used in both end-of-semester review courses and in a placement test review course. An instructor in the Psychology department used a Brookdale Innovation Grant to evaluate the effectiveness of e-textbooks and e-reader technology as learning aids and a member of the English department is exploring the best applications for iPads to support teaching English Composition.

The 2011 Faculty Professional Development Surveys also indicate that Brookdale faculty are very motivated when it comes to keeping up-to-date and connected with others in their fields. The 136 survey respondents reported attending more than 500 different conferences, workshops, exhibits, roundtables and webinars. Brookdale faculty presented at 128 of these events, indicating that our faculty are more than willing to share their expertise with others. Some of the regional, national, and international conferences that Brookdale faculty members presented at in FY11 included: American Sociological Association; Association of Writers and Writing Programs; Eastern Communication Association; Eastern Psychological Association; Eastern Sociological Society Meeting; Interior Design Educators Council International Conference; International Writing Centers Association; Math Association of Two-Year Colleges in New Jersey; Mid-Atlantic Regional Association for Asian Studies; Mid-Atlantic World History Association; Middle Atlantic College Reading Association; National Communication Association; National League for Nursing Center of Excellence; National Organization of Associate Degree Nursing Programs; New Jersey Associate

Degree Council; New Jersey Association for the Education of Young Children; New Jersey Communication Association; New Jersey Council for History Education; New Jersey Women's and Gender Studies Consortium Colloquium; Society for Cinema and Media Studies; Society for Photographic Education; U.S. Department of Education Community College Summit.

- **FACULTY PUBLIC SERVICE ACTIVITIES:** Brookdale faculty are involved in a wide range of volunteer and public service activities. The listing of activities and organizations below provides an indication of the **types and range** of public service activities that Brookdale faculty are involved in:

Amyotrophic Lateral Sclerosis (ALS)	Meals on Wheels
Area sports coaches (e.g., Soccer; Little League; Basketball)	Monmouth Commission on Human Relations
Boy Scouts of America	Monmouth County Medical Reserve Corps
Children's Therapy Center for Children with Disabilities	Monmouth County Mental Health Board
Church and Temple officers / volunteers / educators	Monmouth County Park System Trail Maintenance
Classroom Volunteers & Guest Speakers	Multiple Sclerosis Fund Raiser
Elizabeth Coalition to House the Homeless	New Jersey Division of Fish and Wildlife
Fire Department Volunteer	Out of the Darkness Suicide Prevention Fundraiser Walk
Freehold "Plant a Row" Garden	Poricy Park Nature Conservancy
Girl Scouts of the Jersey Shore / America	Pro Bono Legal Work
HabCore	Parent-Teacher Associations (PTA/PTO)
Interpreter-Foreign Language Resource Bank	Race for the Cure – Breast Cancer Fundraiser
Jenna's Rainbow Foundation	Riverview Medical Center Emergency Room
Jersey Shore University Medical Center	Riverview Medical Center Volunteer Trainer
League of Women Voters	Visiting Nurse Association
Manna House	

In addition to the types of individual volunteer and public service activities listed above, Brookdale faculty and staff contribute to the Community in many other ways including:

- **Advisory Boards.** Brookdale faculty are currently serving on the boards and advisory committees of several non-profit organizations including: Asbury Park Early Childhood Advisory Committee; Association of NJ Environmental Commissions; Brookdale Community College Foundation Board; Domestic Violence Advisory Board (Township of Little Falls); Dunnellen Board of Education; Hightstown Environmental Commission; Keansburg Early Childhood Program; Middletown Community Outreach; Monmouth Beach Public Library; Monmouth Commission on Human Relations; Monmouth County Mental Health Board; New Jersey Alliance for the Preservation of World War II History in Asia; New Jersey School Boards Delegate; Oceanport Borough Environmental Commission; Red Bank Human Relations Advisory Committee; Tinton Falls Little League; Monmouth County YMCA Board of Advisors.
- **Brookdale Volunteer Connection.** The "Employee Volunteer Connection at Brookdale" is a group of Brookdale employees dedicated to serving the needs of the community. They help connect and mobilize colleagues and students to participate in community service projects. Each year, the "Volunteer Connection" identifies several local agencies or important causes,

and emphasizes their needs through Brookdale's *Bulletin Board* newsletter and campus flyers.

Highlights from the 2010-2011 year include: collecting slightly used student binders from faculty and donating them to after-school programs in the area; preparing and serving monthly dinners for developmentally disabled residents of HABcore House in Red Bank; hosting an "**Empty Bowls Event**" that raised \$1,200 for local food pantries in Monmouth County. The group also coordinated emergency care assistance for a colleague who lost her home and belongings to a fire.

Each summer, the Volunteer Connection contributes to "**Project Backpack**" for the Reading Buddies program. In Summer 2010, employees donated 70 backpacks (filled with school supplies) which were distributed to local schools. Each winter, the Volunteer Connection organizes the annual "**Giving Tree**" - an event the entire campus community participates in. This year Brookdale collected and distributed hundreds of gifts and gift cards to more than 76 families in need throughout Monmouth County.

For the second year in a row, Brookdale's Volunteer Connection supported a "Memory Walk" and a "prom dress" program. Specifically, members participated in "**Memory Walk '10**," which was sponsored by the Alzheimer's Association. Over \$700 was raised to help support those affected by Alzheimer's disease. The Volunteer Connection also took part in Family & Children Services' "**prom dress**" collection, providing dresses for high school juniors and seniors from low income families. This year, the Volunteer Connection joined in the first **Brookdale Cares: MLK Day of Service Event**, on January 17, 2011.

#### **ADDITIONAL BROOKDALE PUBLIC SERVICE ACTIVITIES INCLUDE:**

- **Adult Basic Education Programs.** Adult Basic Education, GED Preparation, and English as a Second Language classes are available through the Long Branch, Eastern Monmouth (Neptune), or Northern Monmouth (Hazlet) Higher Education Centers and at the Western Monmouth Branch Campus. The Office of Adult Basic Education also offers English Literacy Civics and Citizenship courses to help individuals become citizens of the United States of America.
- **Brookdale Public Radio (90.5 The NIGHT).** WBJB-FM-90.5 The NIGHT is a full-service local public radio station and National Public Radio (NPR) member station. 90.5 The NIGHT is a non-commercial FM public radio station with a staff of professional radio personnel. 90.5 The NIGHT is dedicated to serving the community by working with local non-profit organizations on many programming ventures and by providing free public service announcements. Brookdale Public Radio is also a major contributor and/or sponsor to the largest outdoor festival events throughout the county including Riverfest, the New Jersey Seafood Festival in Belmar, and Comcast's Jazz in the Park in Red Bank.
- **Brookdale Television (BTV).** Brookdale Television (BTV) is a non-profit educational access channel that provides a "visual bridge" between Brookdale Community College and the communities that it serves. BTV produces high quality educational television and public affairs programs that are broadcast via both the Comcast (75,000 households) and Cablevision systems, effectively reaching most cable-wired households in Monmouth County. In addition to Telecourses for college credit, BTV produces a number of informative series' such as *State Matters*, which is hosted by Assemblywoman Jennifer Beck. This program discusses the socio-economic, educational, and environmental issues debated in Trenton that affect the lifestyles and livelihoods of Monmouth County residents. Brookdale Television also hosts

*Jersey Shore Update*, a program in which 11<sup>th</sup> District Assemblyman Sean Kean and influential members of the Jersey Shore community discuss topics concerning the past, present and future of the Jersey Shore.

- **Holocaust, Genocide and Human Rights Education Center.** The Holocaust, Genocide and Human Rights Education Center (HGHREC) is dedicated to providing resources for education on the Holocaust, genocide and human rights. The Center staff works to eliminate racism, anti-Semitism and all forms of prejudice in our society. HGHREC serves the community through its comprehensive and creative educational programs and resources. More specifically, the HGHREC provides: (1) A Teacher Resource Center, which contains a collection of curricula, lesson plans, and study guides. (2) Individualized programs and in-service trainings. (3) A Speakers' Bureau, which has scholars, educators and Holocaust Survivors available for programs. (4) Services to students and teachers, such as the student leadership conference, theatrical performances, teacher training programs, and a writing and art contest for students in grades 5 – 12. (5) An annual Colloquium, which welcomes over 2,400 students and teachers to the Brookdale campus for a half-day program that includes a keynote speaker and 40 break-out workshops. (6) Programs for the general community, including annual scholarly lectures, film series, book discussions, an Armenian Genocide Remembrance program, collaborative programs with the Monmouth County Prosecutor's Office and the United States Holocaust Memorial Museum in the training of Law Enforcement Officers, and a court-mandated 12-week education program for Monmouth and Ocean County Juvenile Bias Crime offenders.
- **The Center for World War II Studies and Conflict Resolution.** The Center is dedicated to fostering the study of the historical, political, social, economic, cultural and military aspects of the World War II era up through the Korean War. The Center will educate the community about the era and its impact on world history and help future generations avoid armed conflict in the resolution of global problems. The ultimate goal of The Center is to utilize the lessons learned from the World War II era to prevent the recurrence of global armed conflict in a world of sovereign states with divergent interests, wants and needs. The Center is a resource open to all, offering educational programs, a speaker's bureau, community presentations and teacher education.
- **The Displaced Homemakers Program.** Brookdale Community College's Displaced Homemakers Program provides assistance to those who have lost their primary source of income due to separation, divorce, disability or death of a spouse. The need to obtain or upgrade skills for transition into the paid labor market is addressed along with the fear and emotional upheaval of facing a very difficult transition. Services include self-esteem / assertiveness training, personal and career counseling, pre-employment training, workshops, support groups and community referrals. These services are offered at Brookdale's Higher Education Centers with some activities located on the College's Lincroft campus. Introductory computer training is also provided to participants to help upgrade skills. Brookdale's Displaced Homemakers Program provides this free service through funding from the New Jersey Department of Community Affairs Division on Women
- **Free Tuition for Unemployed Persons, Volunteer Firefighters, Volunteer First Aid Workers, and Family Dependents of 9/11.** The Unemployed Persons Free Tuition program requires colleges to admit people who can demonstrate that they are unemployed. Free tuition is also granted to volunteer firefighters and first aid workers. In each of these programs, students are admitted to classes on a seat-available basis and they are responsible for all fees. In response to the tragic events of September 11, 2001, Brookdale also provides Monmouth County's surviving

spouses and dependent children of victims with free tuition.

- **Small Business Development Center.** The Small Business Development Center provides one-on-one counseling and workshops to the business community of Monmouth and Ocean counties. The Center links resources of the United States Small Business Administration, the New Jersey Economic Development Authority, and the Rutgers Graduate School of Management to provide counseling on matters relating to small business – from start-up to expansion.